



WASHINGTON STATE DEPARTMENT OF
Natural Resources

Forest Practices Application/Notification
Office Review Checklist
South Puget Sound Region

FPA/N #: 2411976

Received Date: 2-6-07

Comments Due Date: 2-19-07

Decision Due Date: 2-19-07

FP Forester: JH-5302

Shutdown Zone: 655/652SE/654

RMAP #: _____

FPA/N CLASSIFICATION: ☐ Class II ☒ Class III ☐ Class IVG ☐ Class IVS

Landowner Name: Green Diamond Resource Co. Project Name: _____

WRIS: Skokomish WAU: MAISON RMAP Exempt: ☐ 80/20 ☐ No Forest Rds ☐ Ag ☐ LLO

Legal description: Multiple - SEE Attached

Activity Type: _____ ac Harvest Rd Construction _____ ft Temp Rd _____ ft Rd Abandonment _____ ft

1869 ac Spray Stream Crossing(s) _____

ALTERNATIVE PRESCRIPTIONS

- | | |
|--|---|
| <input type="checkbox"/> Alternate Plan | <input type="checkbox"/> Habitat Conservation Plan |
| <input type="checkbox"/> Ten-Year Forest Plan | <input type="checkbox"/> Bald Eagle Management Plan |
| <input type="checkbox"/> Columbia River Gorge National Scenic Area | <input type="checkbox"/> Landowner Option Plan for Northern Spotted Owl |
| <input type="checkbox"/> Watershed Analysis: _____ | <input type="checkbox"/> Cooperative Habitat Enhancement Agreement |

RESOURCE REVIEW

- | | |
|---|--|
| <input type="checkbox"/> Saltwater Islands | <input type="checkbox"/> Even-Aged Harvest greater than 120 Acres |
| <input checked="" type="checkbox"/> Rain-on-Snow and Outside Approved WA | <input type="checkbox"/> Ground-based Equipment on Slopes greater than 40% |
| <input checked="" type="checkbox"/> Unstable Slopes | <input type="checkbox"/> Road Construction on Slopes greater than 65% |
| <input checked="" type="checkbox"/> Soils Map (Highly Erodible & Very Unstable) | <input type="checkbox"/> Water Verification |
| <input checked="" type="checkbox"/> SLPSTAB | <input type="checkbox"/> Bull Trout Overlay |
| <input type="checkbox"/> Landslide Hazard Zonation | <input type="checkbox"/> Bald Eagle |
| <input type="checkbox"/> Hydric Soils <input type="checkbox"/> In Wetland <input type="checkbox"/> Forested, <input type="checkbox"/> A, <input type="checkbox"/> B | <input type="checkbox"/> Marbled Murrelet |
| <input type="checkbox"/> In WMZ of <input type="checkbox"/> Forested Wetland, <input type="checkbox"/> A, or <input type="checkbox"/> B | <input type="checkbox"/> Occupied or <input type="checkbox"/> Detection Area |
| <input type="checkbox"/> In RMZ/ELZ of Type <input type="checkbox"/> S, <input type="checkbox"/> F, <input type="checkbox"/> N water | <input type="checkbox"/> Spotted Owl |
| <input type="checkbox"/> Hatchery (TRAX code FS) | <input type="checkbox"/> In SOSEA |
| <input type="checkbox"/> Group A or B Water Supply (TRAX code DM or MU) | <input type="checkbox"/> Habitat or <input type="checkbox"/> Not Habitat |
| <input type="checkbox"/> Volume greater than 5 MBF per acre | <input type="checkbox"/> Outside SOSEA |
| <input type="checkbox"/> Cultural Site or Resource | <input type="checkbox"/> In Best 70 or <input type="checkbox"/> Not in Best 70 |
| <input type="checkbox"/> Priority Habitats and Species _____ | <input type="checkbox"/> Other T/E Species |

ASSOCIATED DOCUMENTS – On file with the FPA/N at the region office.

- | | |
|--|--|
| <input type="checkbox"/> Conversion Option Harvest Plan | <input type="checkbox"/> Marbled Murrelet Form |
| <input type="checkbox"/> Road Maintenance and Abandonment Plan | <input type="checkbox"/> Hardwood Conversion Form |
| <input checked="" type="checkbox"/> TRAX Report | <input type="checkbox"/> Natural Regeneration Plan |
| <input type="checkbox"/> SEPA Checklist/Documents | <input type="checkbox"/> DFC Software Printout |
| <input type="checkbox"/> Wetland Mitigation Plan | <input type="checkbox"/> FPBM Appendix(es) _____ |
| <input type="checkbox"/> Water Protocol Surveys | <input type="checkbox"/> Notice Of Moratorium |
| <input type="checkbox"/> Water Type Modification Form | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Qualified Expert Report | <input type="checkbox"/> Shoreline Permit |

ADDITIONAL COMMENTS

Fertilizer Spray



WASHINGTON STATE DEPARTMENT OF
Natural Resources

Forest Practices Application/Notification Aerial Chemical Application

For DNR Region Office Use Only

FPA/N #:

2411976

Region:

Received Date:

YOU MUST USE THE INSTRUCTIONS TO COMPLETE THIS APPLICATION.

TYPE OR PRINT IN INK:

1. Complete Landowner, Timber Owner and Operator information.

<u>Legal Name of LANDOWNER</u> Green Diamond Resource Co.	<u>Legal Name of TIMBER OWNER</u> Green Diamond Resource Co.	<u>Legal Name of OPERATOR</u> Green Diamond Resource Co.
Mailing Address: P.O. Box 9001	Mailing Address: P.O. Box 9001	Mailing Address: P.O. Box 9001
City, State, Zip Shelton, WA 98584	City, State, Zip Shelton, WA 98584	City, State, Zip Shelton, WA 98584
Phone (360) 427-4753	Phone (360) 427-4753	Phone (360) 427-4753
Email:	Email:	Email:

2. Complete contact person information.

<u>Contact Person</u> Mark S. Wittenberg	Phone (360) 427-4753 Email: mwittenberg@greendiamond.com
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3. Are you substituting prescriptions from an approved state or federal conservation agreement or watershed analysis?

☒ No. ☐ Yes. Only complete those portions of this application that do not have alternative prescriptions and see instructions for additional requirements.

4. Legal description and county of the proposed spray

Sub Division (¼ ¼)	Section	Township	Range	E/W	County
See Attachment					Mason

5. Answer each statement as it applies to this Forest Practices Application/Notification. Refer to instructions.

- a. ☒ No. ☐ Yes. Is the activity within city limits or an urban growth area? City name: _____
- b. ☒ No. ☐ Yes. Is the activity within a public park? Park name: _____
- c. ☒ No. ☐ Yes. Is the activity within 500 feet of a public park? Park name: _____
- d. ☒ No. ☐ Yes. Is the activity located on lands platted after January 1, 1960?
- e. ☒ No. ☐ Yes. Does the application include an Alternate Plan? If yes, include a copy of the Alternate Plan.

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FEB 06 2007

6. Check all that apply and include the acres that will be treated.

☐ Pesticides. Area: _____ (acres).

Include a map or detailed description of all buffers required in WAC 222-38-020(4).

☒ Fertilizers. Area: 1869 (acres).

Include a map or detailed description of all buffers required in WAC 222-38-030(3).

2411976

7. Will pesticides be used under a Department of Agriculture Experimental Use Permit?

☒ No. ☐ Yes. Include a copy of the Experimental Use Permit.

8. Are you applying pesticides to 240 or more contiguous acres?

☒ No. ☒ Yes. Pesticide treatment units are considered contiguous if they are separated by less than 300 feet or treatment dates of adjacent units are less than 90 days apart.

per fax
ms

9. List Environmental Protection Agency (EPA) and/or State registration numbers, and product names, for all chemicals proposed. Include adjuvants.

EPA/State Registration No.	Product Name (as shown on label)
None	Urea Fertilizer 46-0-0

10. Is your activity within 100 feet of surface water?

☐ No. ☒ Yes.

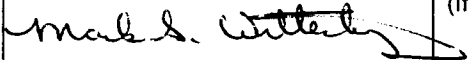
11. Is this a proposal to apply a pesticide in a Type A or Type B wetland?

☒ No. ☐ Yes. Include a completed SEPA Environmental Checklist

12. Have you reviewed this forest practices activity area to determine whether it may involve historic sites and/or Native American cultural resources? Read the instructions before answering this question.

☒ No. ☐ Yes.

13. We affirm that the information contained herein is true, and understand that this proposed forest practice is subject to the Forest Practices Act and Rules as well as all other federal, state or local regulations. Compliance with the Forest Practices Act and Rules does not ensure compliance with the Endangered Species Act or other federal, state or local laws.

Signature of LANDOWNER	Signature of TIMBER OWNER (If different than landowner)	Signature of OPERATOR (If different than landowner)
		
Print Name: <u>Mark S. Withering</u>	Print Name:	Print Name:
Date: 02/02/07	Date:	Date:

2007 FERTILIZER UNITS
SOUTH PUGET REGION

2411976

UNIT ID	LEGAL	SEC - TWP - RGE	COUNTY	NET ACRES	TONS FERTILIZER
07012	N1/2SW;W1/2SE NESE	11-21N-06W 10-21N-06W	Mason	113	24.6
07013	NE1/4 SW/SE	14-21N-06W 11-21N-06W	Mason	81	17.6
07014	W1/2NW;NWSW SWSW	13-21N-06W 12-21n-06w	Mason	60	13.1
07015	SENW;NESW	07-21N-05W	Mason	76	16.5
07016	SE1/4 SWSW NENE	12-21N-06W 7-21N-05W 13-21N-06W	Mason	93	20.2
07017	SWSW;SW1/4 E1/2SE NWNW	18-21N-05W 13-21N-06W 19-21N-05W	Mason	91	19.8
07018	SWSE;NESW	18-21N-05W	Mason	73	15.9
07018B	N1/2NE NWNW	19-21N-05W 20-21N-05W	Mason	62	13.5
07019	SENE;NESE SWNW	18-21N-05W 17-21N-05W	Mason	51	11.1
07020	E1/2SE	18-21N-05W	Mason	42	9.1
07023	N1/2NE N1/2NW	25-21N-03W 30-21N-02W	Mason	64	13.9

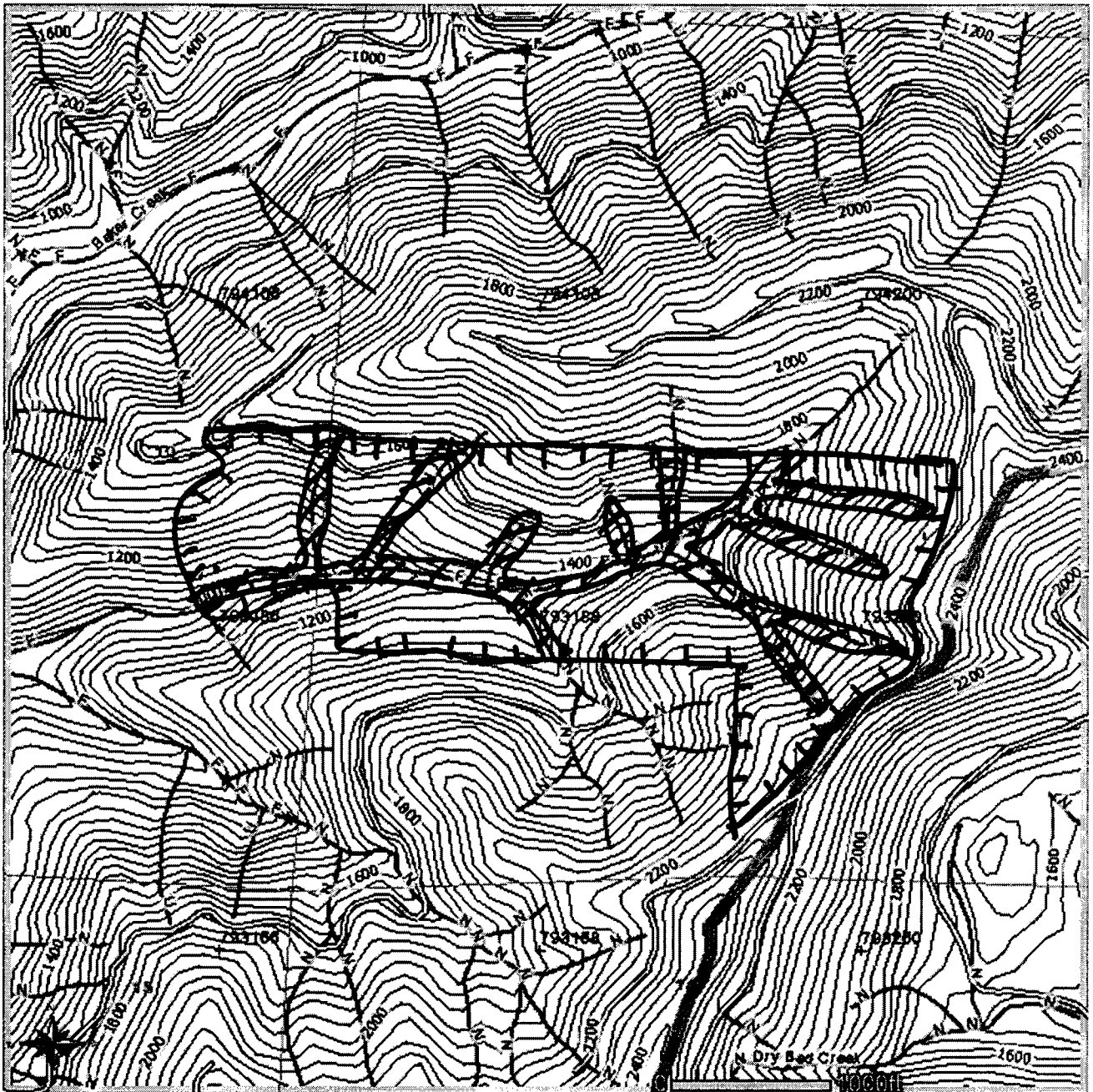
2411976

07025	S1/2NE SWNW	34-20N-03W 35-20N-03W	Mason	64	13.9
07026	S1/2SW;SWSE NWNW	29-19N-04W 32-19N-04W	Mason	110	23.9
07-032	N1/2;NWSW	25-19N-06W	Mason	254	55.2
07033A	S1/2 NESE	23-19N-06W 22-19N-06W	Mason	199	43.3
07033B	N1/2;N1/2S1/2	26-19N-06W	Mason	298	64.8
07034	SE1/4	25-20N-03W	Mason	138	30.0
TOTALS				1869	407

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 11

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

Tuesday, January 30, 2007 2:56:01 PM
NAD 83
Contour Interval: 40 Feet

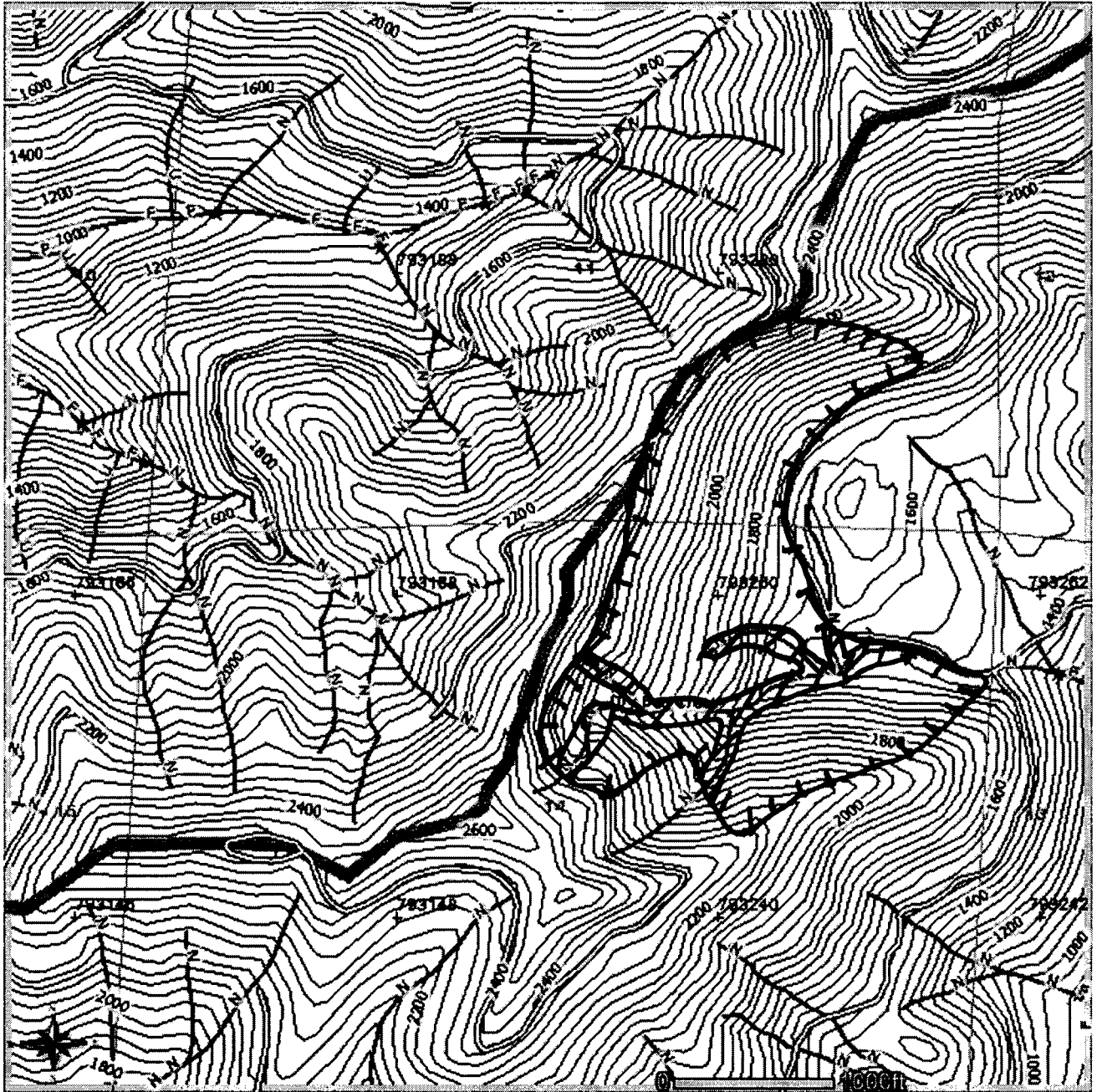
07012

TTD = 25' buffer from edge of Stream migration zone.
(channel)

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 14

Application #: 2411976




Please use the legend from the FPA Instruction or provide a list of symbols used.

07013

Wednesday, January 31, 2007 11:42:44 AM

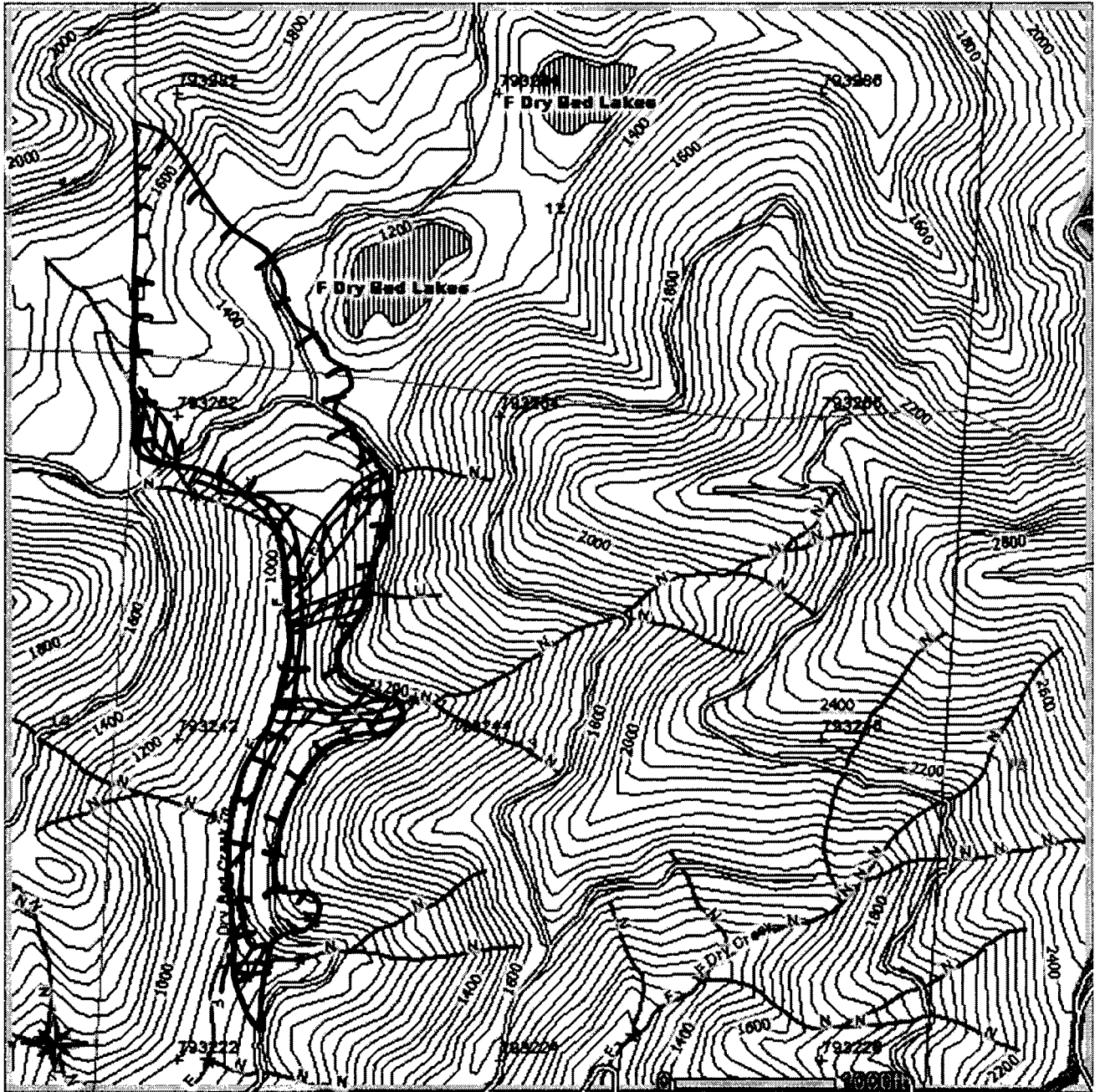
NAD 83
Contour Interval: 40 Feet

 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 13


Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07014

Tuesday, January 30, 2007 2:58:18 PM
NAD 83
Contour Interval: 40 Feet

 = 25' buffer from edge of stream migration zone.
(channel)

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 07


Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07015

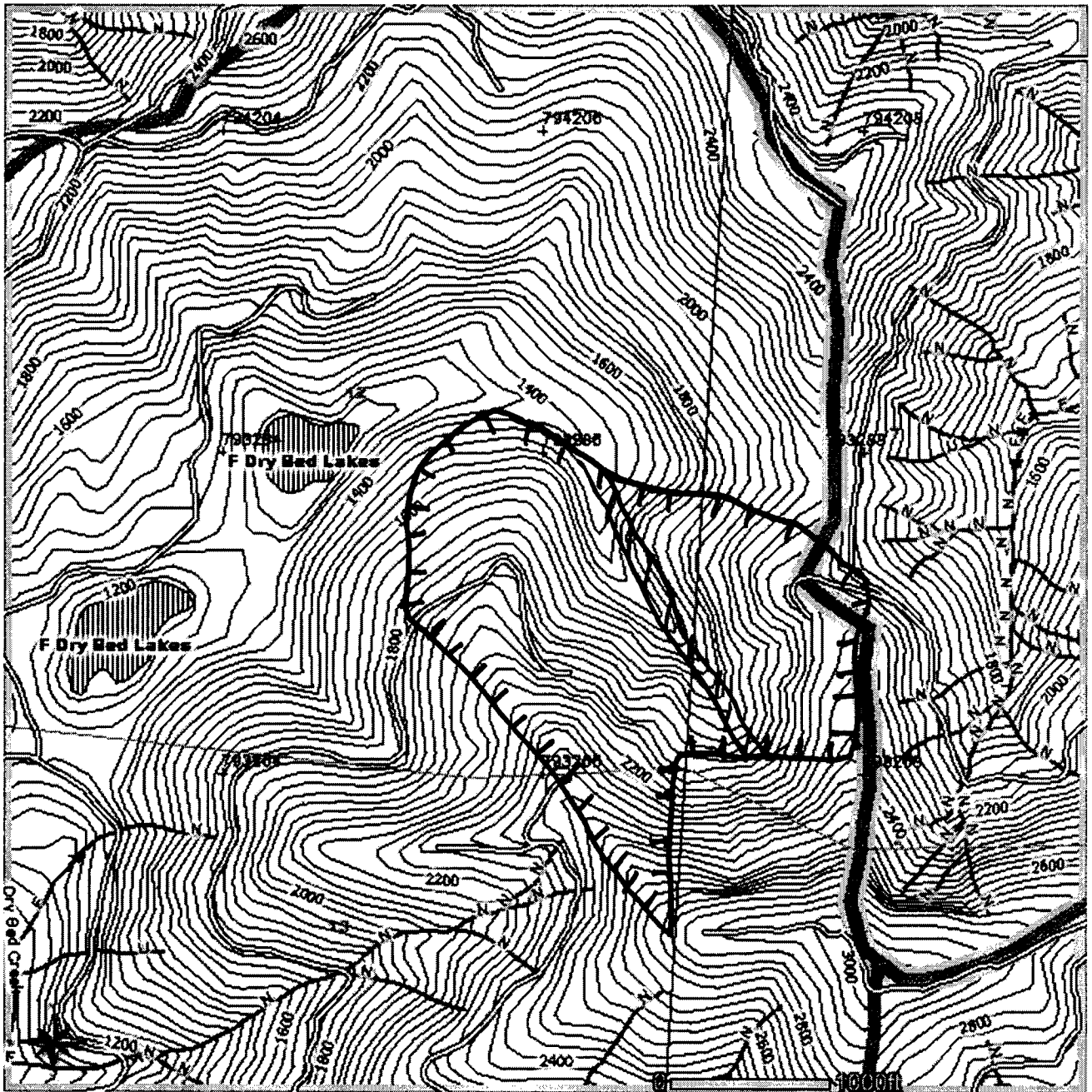
Tuesday, January 30, 2007 3:06:52 PM
NAD 83
Contour Interval: 40 Feet

 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 12


Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07016

Tuesday, January 30, 2007 3:06:01 PM
NAD 83
Contour Interval: 40 Feet

 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 18

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07017

Tuesday, January 30, 2007 3:08:19 PM
NAD 83
Contour Interval: 40 Feet

IID = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 18

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

070108

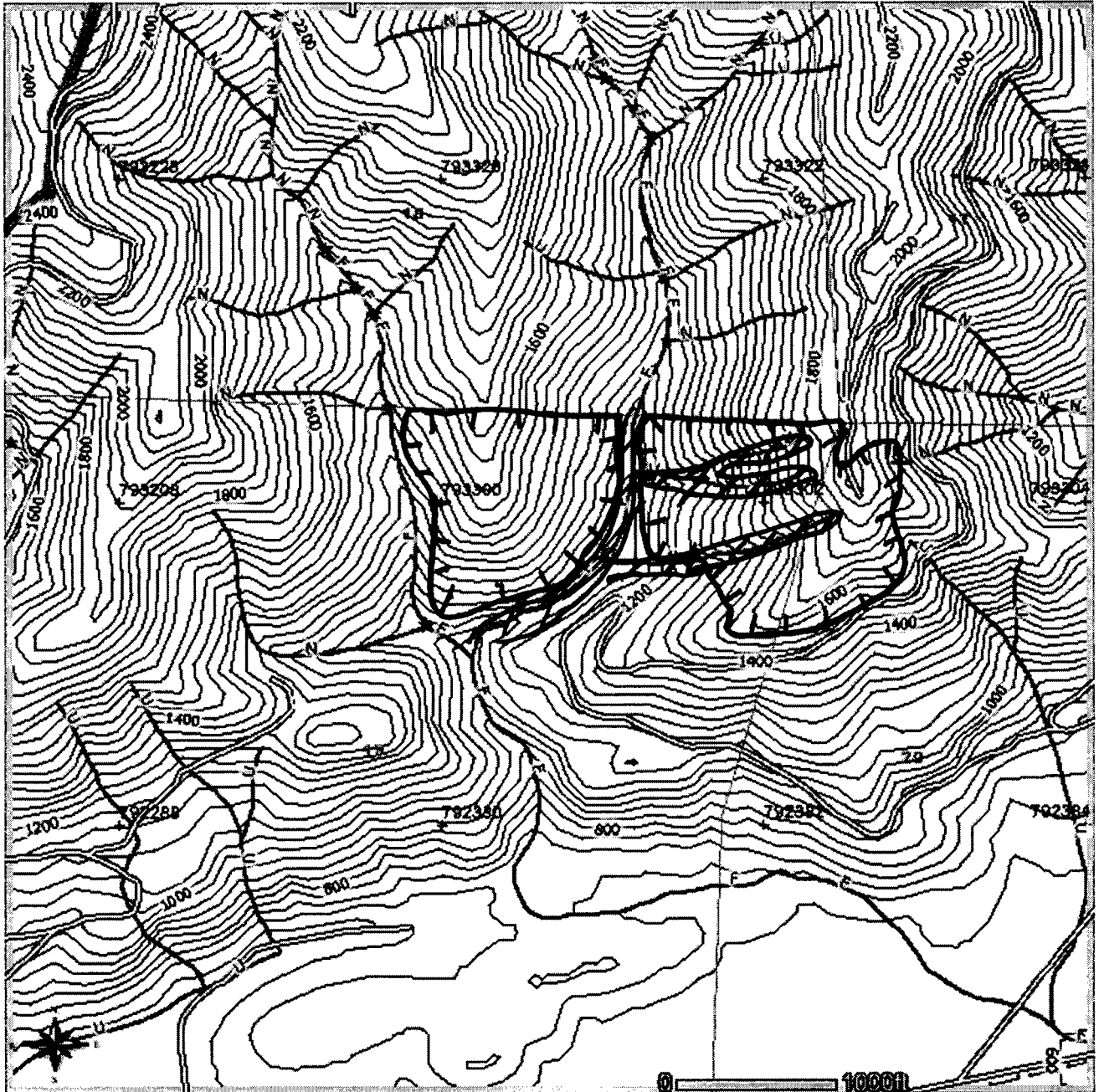
Tuesday, January 30, 2007 3:10:09 PM
NAD 83
Contour Interval: 40 Feet

110 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 19

Application #: 2411976



Please use the legend from the FPA instruction or provide a list of symbols used.

07018B.

Tuesday, January 30, 2007 2:21:14 PM
NAD 83
Contour Interval: 40 Feet

110 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 18

Application #: _____ **2411976**



Please use the legend from the FPA Instruction or provide a list of symbols used.

07019

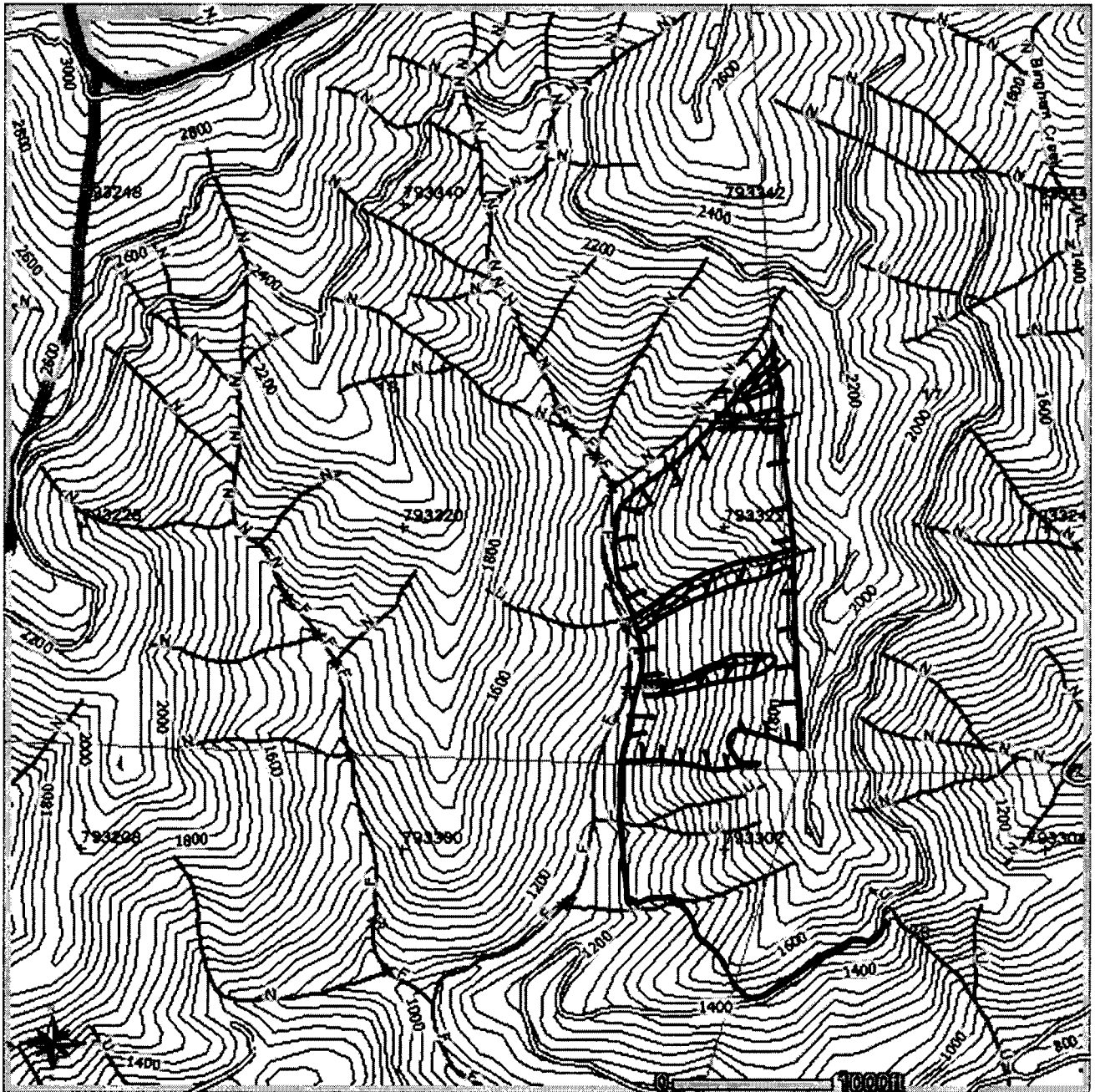
Tuesday, January 30, 2007 3:10:09 PM
NAD 83
Contour Interval: 40 Feet

/// = 25' buffer from edge of Channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 05 WEST (W.M.) HALF 0, SECTION 18

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07020

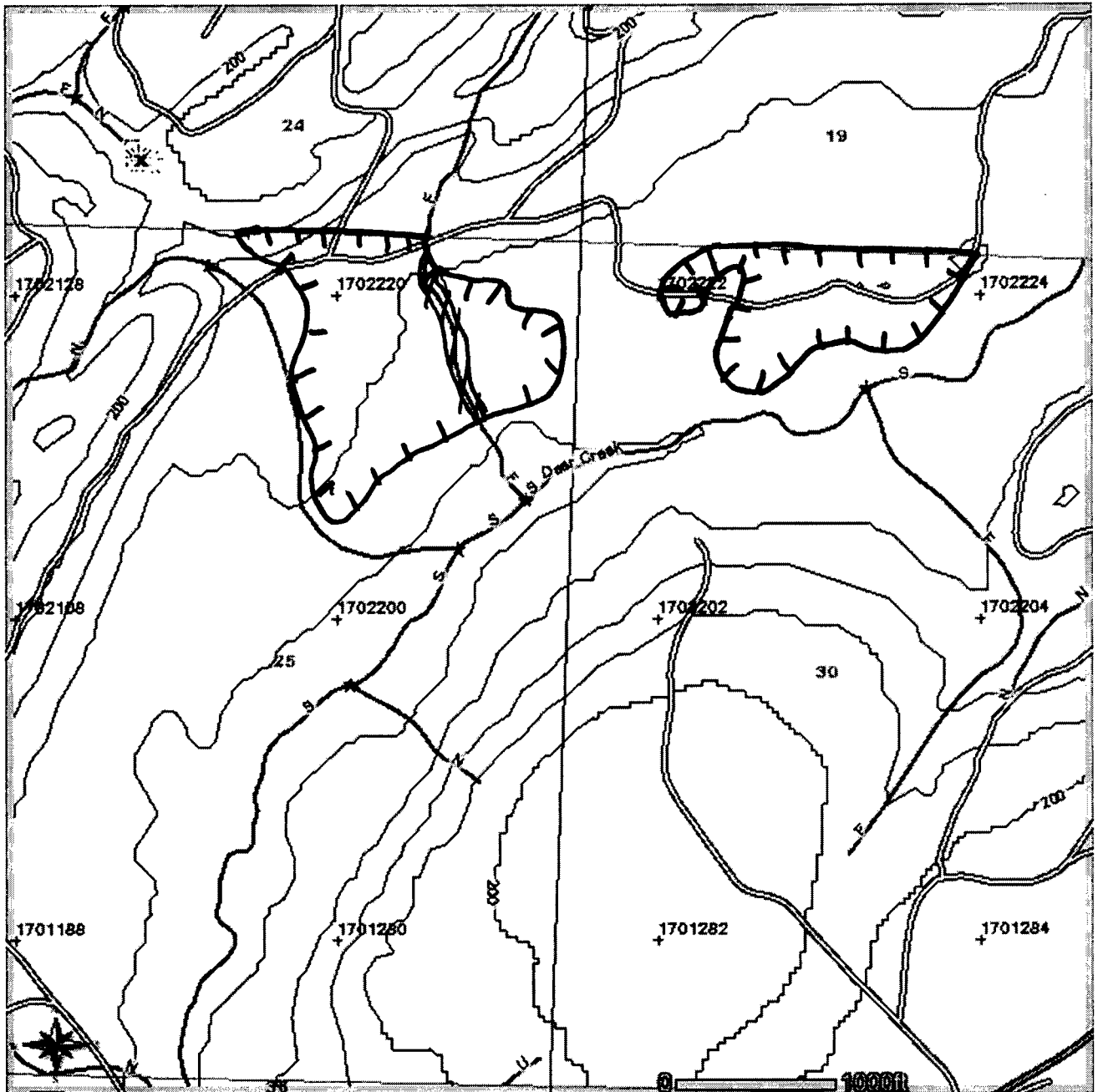
Wednesday, January 31, 2007 1:37:16 PM
NAD 83
Contour Interval: 40 Feet

/// = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 21 NORTH HALF 0, RANGE 03 WEST (W.M.) HALF 0, SECTION 25

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07023

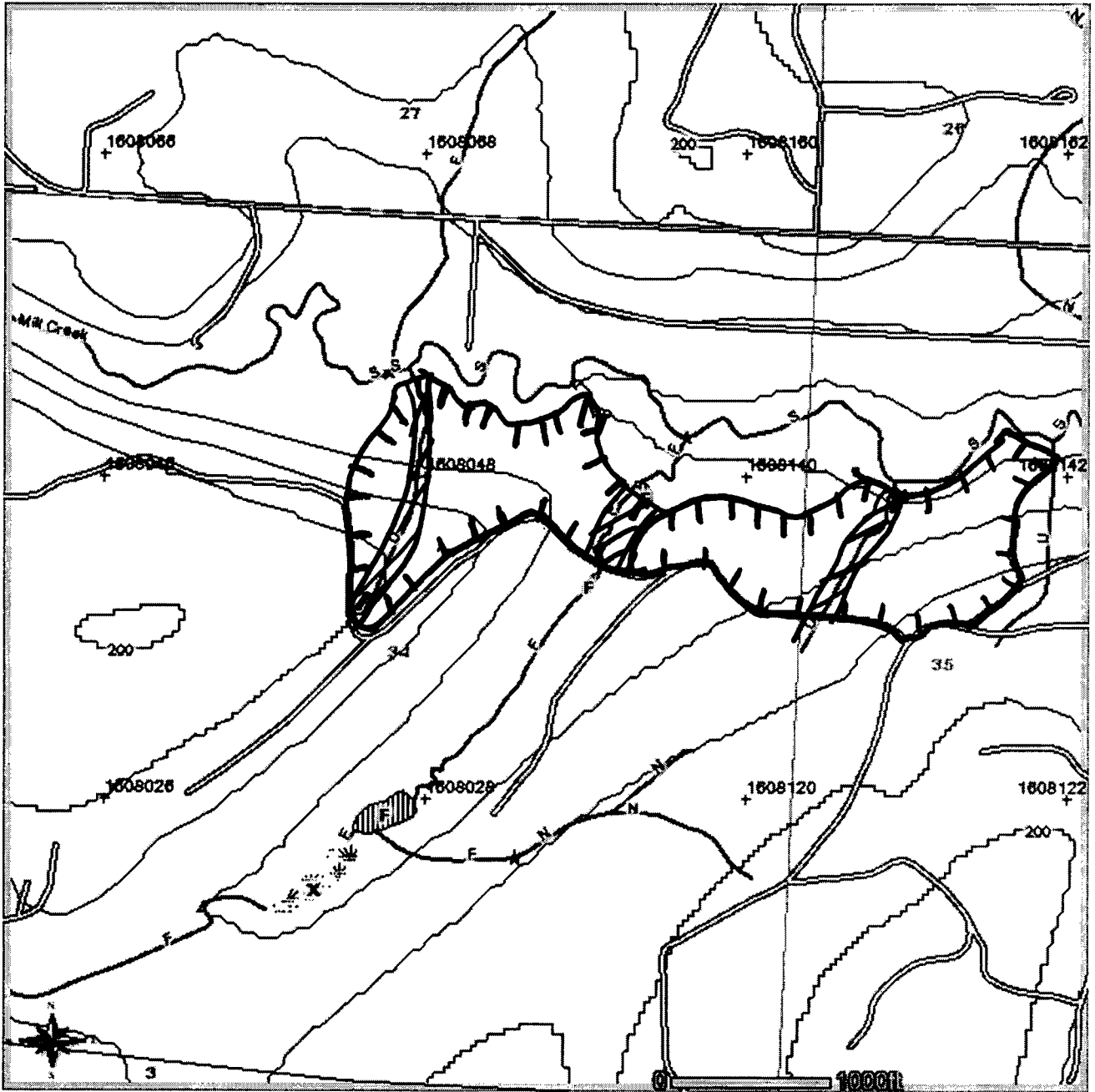
Tuesday, January 30, 2007 3:18:05 PM
NAD 83
Contour Interval: 40 Feet

① = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 20 NORTH HALF 0, RANGE 03 WEST (W.M.) HALF 0, SECTION 34

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07025

Tuesday, January 30, 2007 3:19:17 PM
NAD 83
Contour Interval: 40 Feet

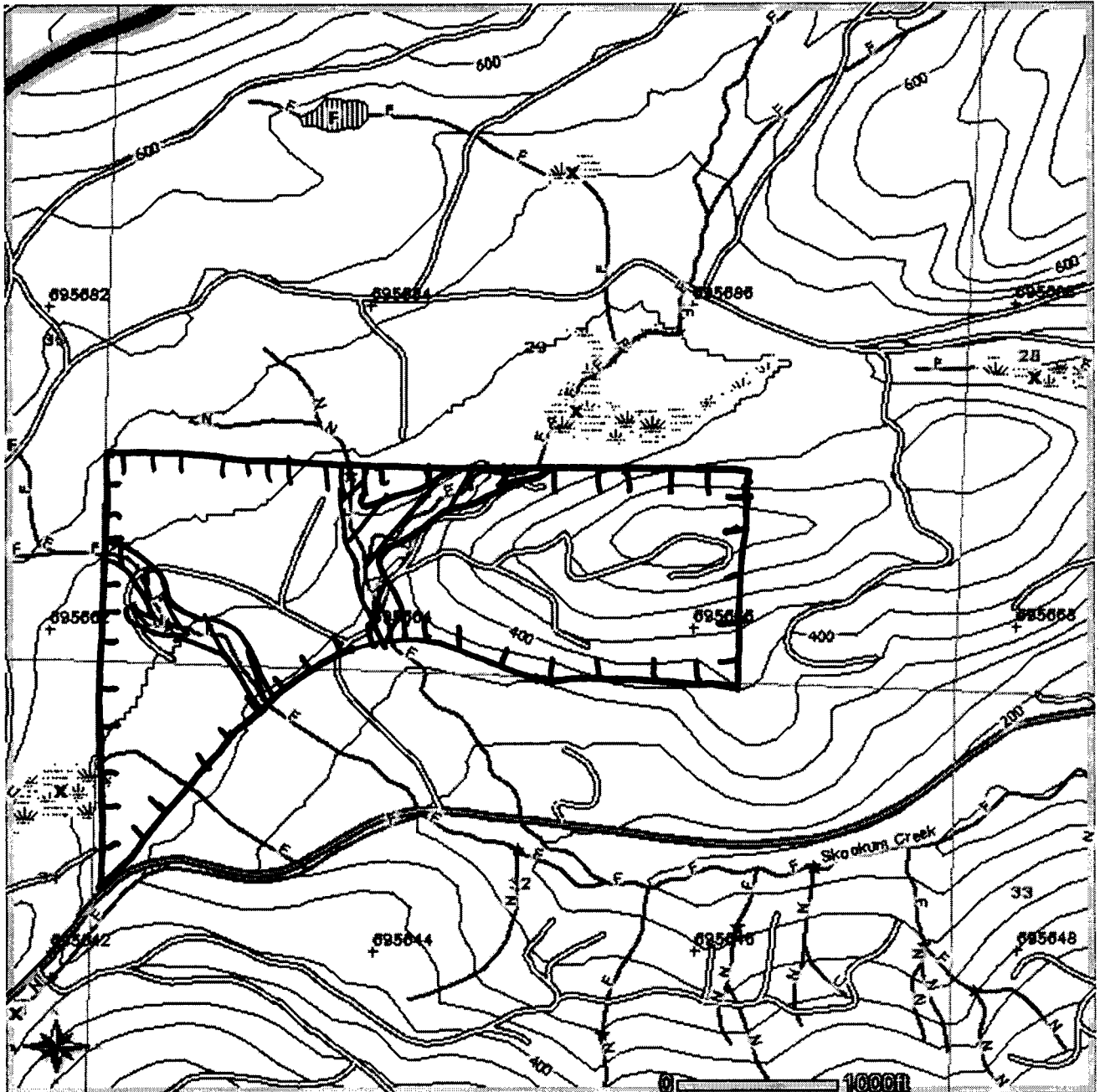
DD = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 19 NORTH HALF 0, RANGE 04 WEST (W.M.) HALF 0, SECTION 29

2411976

Application #: _____



Please use the legend from the FPA Instruction or provide a list of symbols used.

Tuesday, January 30, 2007 3:20:24 PM
NAD 83
Contour Interval: 40 Feet

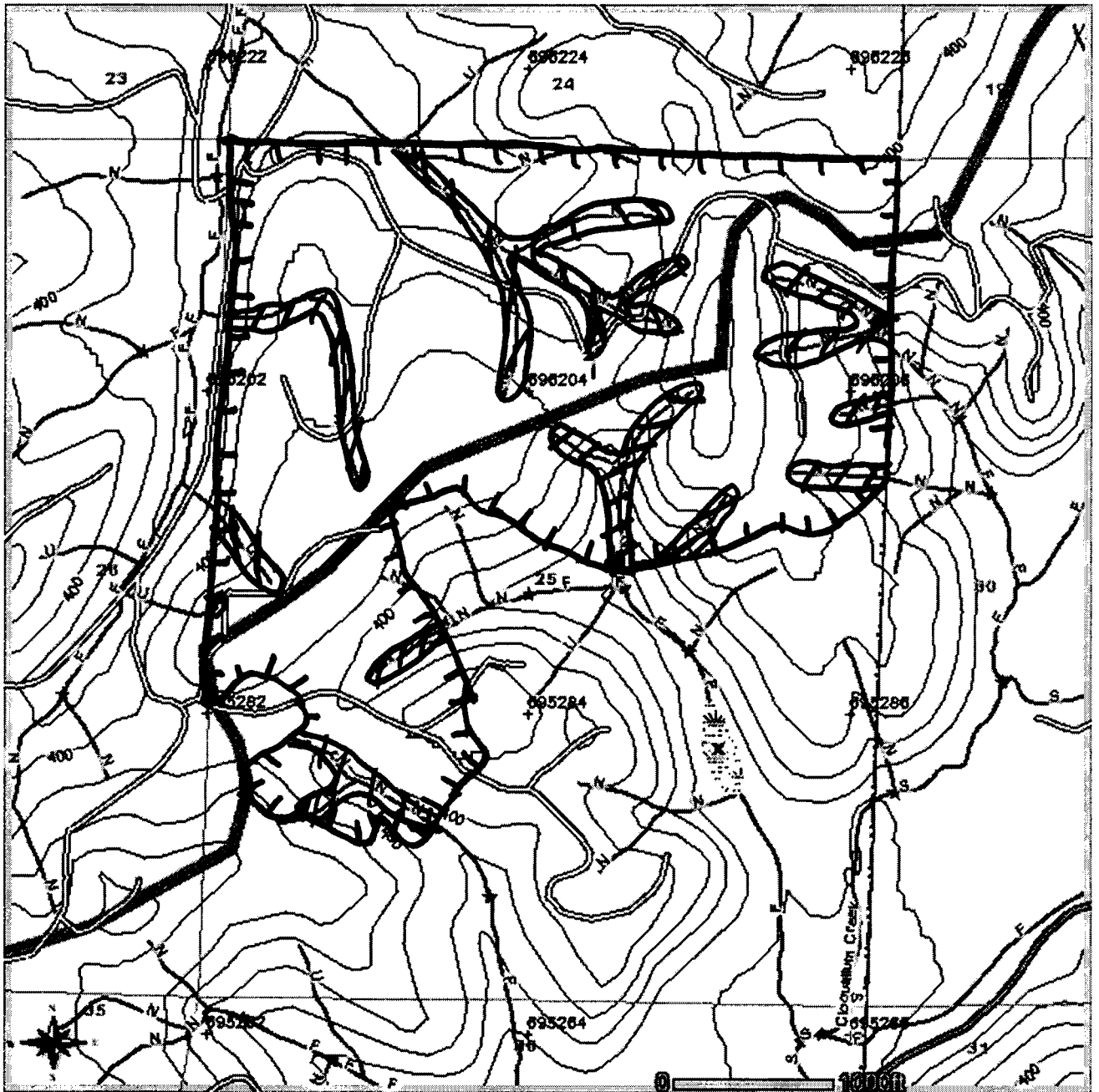
07026

||||| = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 19 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 25

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07032

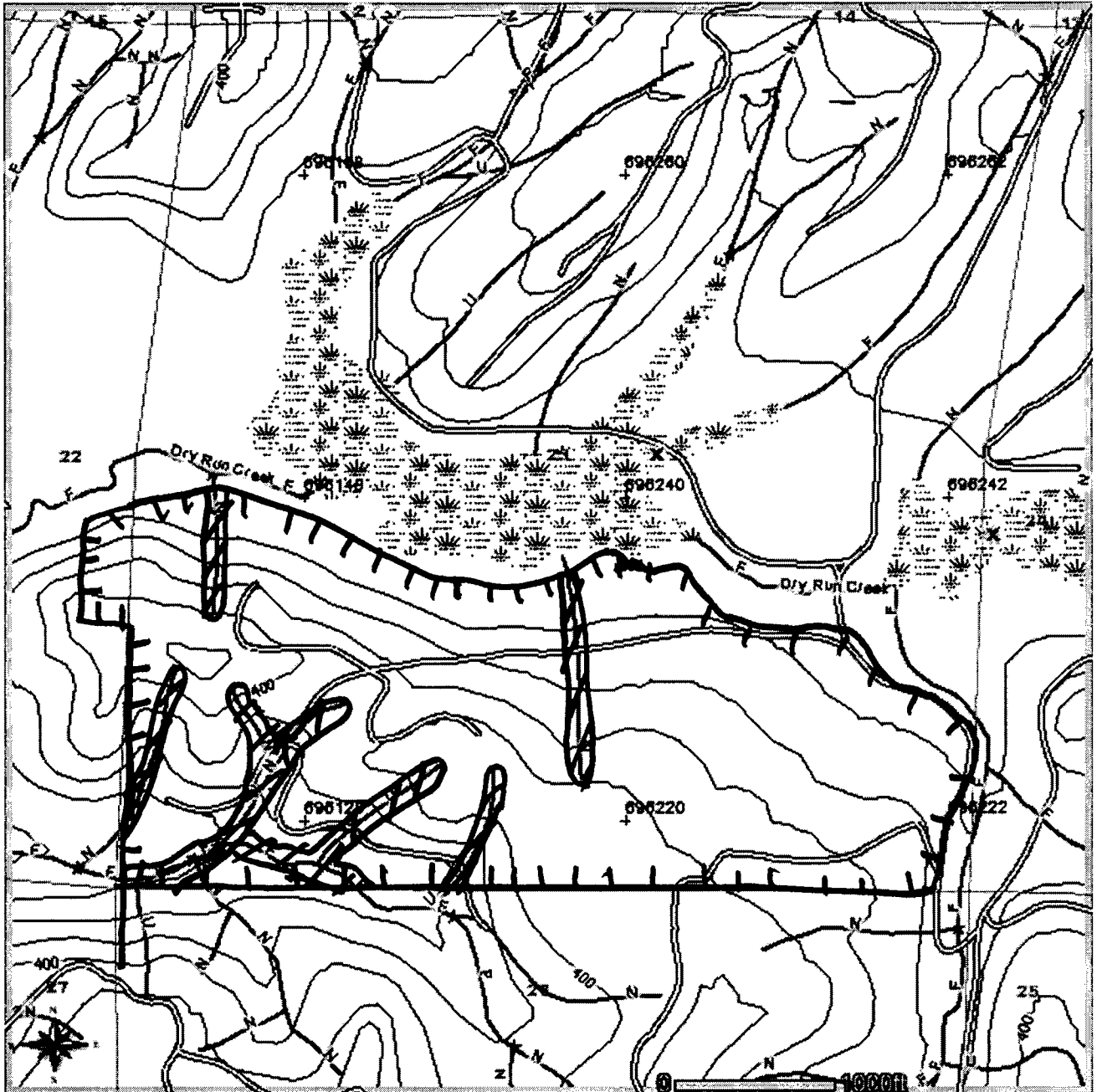
Tuesday, January 30, 2007 3:43:58 PM
NAD 83
Contour Interval: 40 Feet

D = 25' buffer from edge of channel migration zone

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 19 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 23

Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07033A

Tuesday, January 30, 2007 3:46:01 PM
NAD 83
Contour Interval: 40 Feet

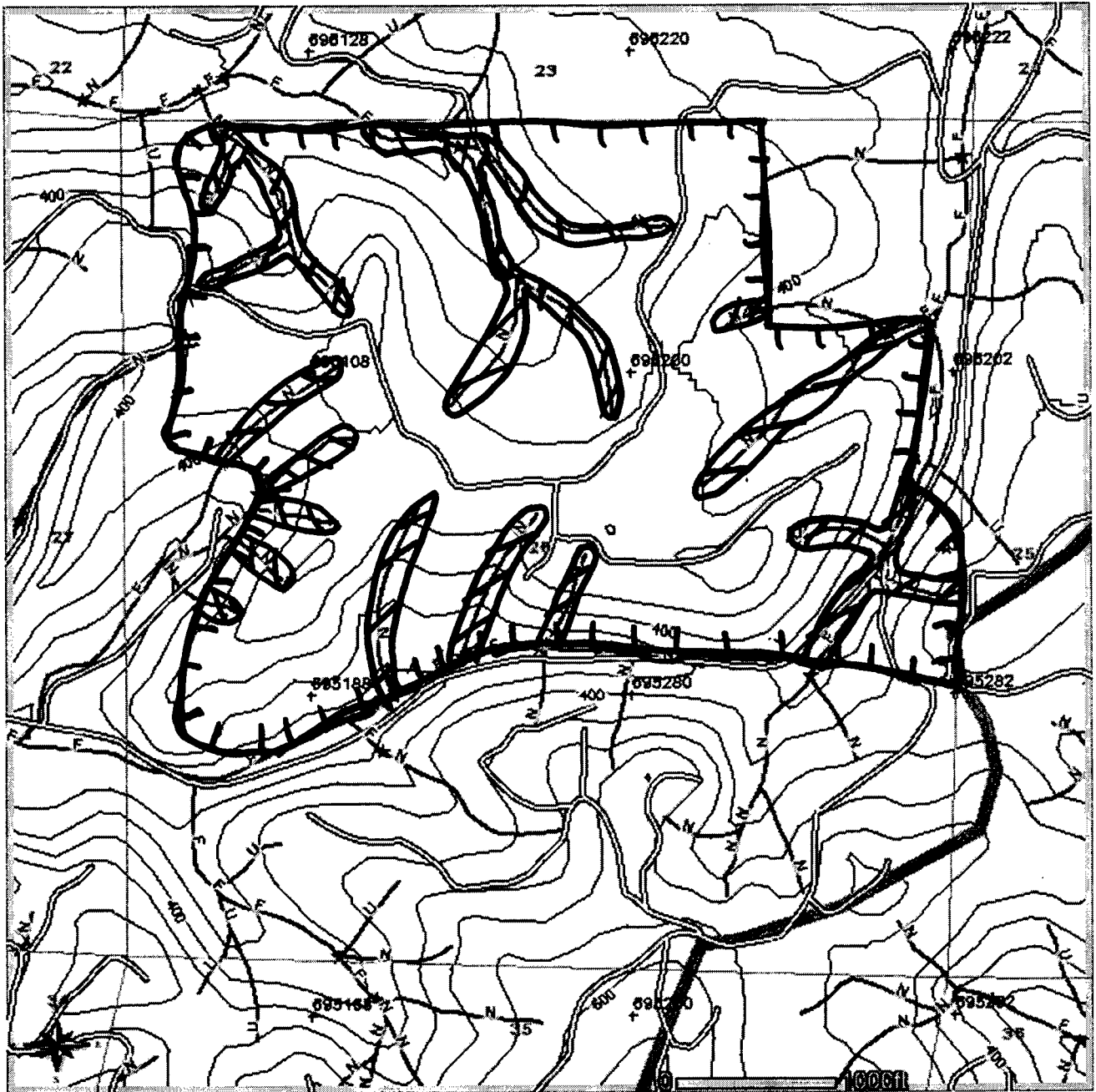
 = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 19 NORTH HALF 0, RANGE 06 WEST (W.M.) HALF 0, SECTION 26

Application #:

2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07033B

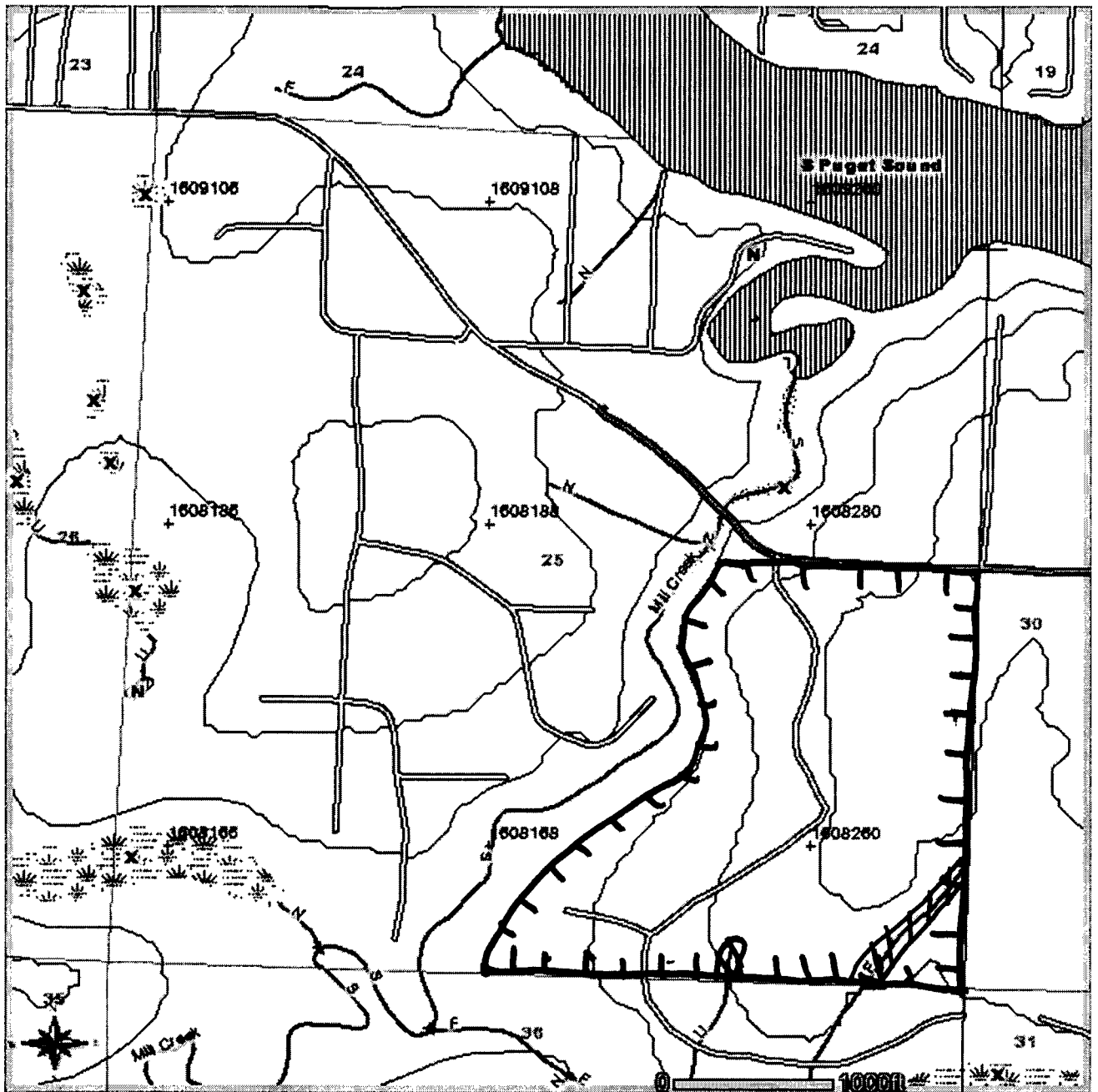
Friday, February 02, 2007 10:32:27 AM
NAD 83
Contour Interval: 40 Feet

/// = 25' buffer from edge of channel migration zone.

FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 20 NORTH HALF 0, RANGE 03 WEST (W.M.) HALF 0, SECTION 25

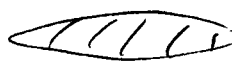
Application #: 2411976



Please use the legend from the FPA Instruction or provide a list of symbols used.

07034

Friday, February 02, 2007 12:34:55 PM
NAD 83
Contour Interval: 40 Feet

 = 25' buffer from edge of channel migration zone.

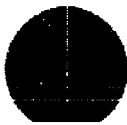
Plan of Operation:

Application of fertilizer by helicopter. Rate of 435lbs/acre of urea fertilizer, 46% elemental nitrogen. Storage of the fertilizer will be in rail cars and will be off-loaded into trucks from a rail siding in Shelton, Washington.

Conditions:

1. A minimum 25ft. buffer from edge of channel migration zones on all typed streams and wetlands within the fertilizer project will be observed. The only exception will be segments of type NS Water that are verified dry at time of application. Estimated buffers are shown on the accompanying maps and are subject to additional field review. Final buffer widths will be delineated on aerial photography showing each application area. Copies of this photography will be kept on file in Green Diamond's Shelton office.
2. A 200 foot buffer strip around residences and a 100 foot buffer strip adjacent to lands used for agriculture and not owned by Green Diamond will be observed.
3. Any spilled fertilizer will be scooped up and used in the ongoing operation.
4. In case of spills into any water or wetlands the Dept. of Ecology will be notified immediately at 360-407-6300.
5. 1:12,000 aerial photography will be in the possession of the pilot during the application. The pilot will be briefed on boundaries and buffers and an overflight of the area will be made as necessary before application commences.

The project is scheduled to be completed before April 15th, 2007.



**Forest Practices Application/Notification
Notice of Decision**

FPA/N No: 2411976

Effective Date: 2/19/2007

Expiration Date: 2/19/2009

Shut Down Zone: 655/652SE/654

EARR Tax Credit: ☐ Eligible ☒ Non-eligible

Reference: 2007 Fertilization Program

Decision

- ☐ **NOTIFICATION** Operations shall not begin before the effective date.
- ☒ **APPROVED** This Forest Practice Application is subject to the conditions listed below.
- ☐ **DISAPPROVED** This Forest Practice Application is disapproved for the reasons listed below.
- ☐ **CLOSED** Applicant has withdrawn FPA/N.

FPA/N Classification

Number of Years Granted on Multi-Year Request

☐ Class II ☒ Class III ☐ Class IVG ☐ Class IV-S

☐ 2 yrs ☐ 3 yrs ☐ 4 yrs ☐ 5 yrs

Conditions on Approval/Reasons for Disapproval

Notice:

On January 22, 2004, a U.S. District Court ordered buffers for ground and aerial applications of certain pesticides around salmon-supporting waters in Washington, Oregon, and California.

Where the court-ordered buffers are wider than those required by the Washington State forest practices rules, the court-ordered buffers shall be used.

To determine if you will need to leave the court-ordered buffers on your spray operation, refer to the Washington State Department of Agriculture's Internet web site at:

<http://www.agr.wa.gov/pestfert/envresources/buffers.htm> .

It is important to check the Department of Agriculture's website immediately before spraying to ensure that you have the most current information.

For help with interpreting the maps and tables on the website or for additional information on applying pesticides, contact the Washington State Department of Agriculture - Pesticide Management Division at 360 902 2067.

Issued By: Jerry H . Johnson

Region: South Puget Sound

Title: Resource Protection Forester

Date: 2-16-2007

☒ Copies to Landowner, Timber Owner, and Operator

Appeal Information

You have 30 calendar days to appeal this Decision and any related State Environmental Policy Act determinations to the Forest Practices Appeals Board. You must follow the requirements of RCW 76.09.220(8) and WAC 223-08.

Certain economic development projects may have a different appeal process. RCW 43.21L and WAC 199-08 describes the alternate appeal process.

Additional information on both appeal processes is available from the Washington Environmental Hearings Office at <http://www.eho.wa.gov/> or at (360) 459-6327.

Other Applicable Laws

Operating as described in this application/notification does not ensure compliance with the Endangered Species Act, or other federal, state, or local laws.

Transfer of Forest Practices Application/Notification (WAC 222-20-010)

Use the "Notice of Transfer of Approved Forest Practices Application/Notification" form.

This form is available at region offices and on the Forest Practices Division website:

<http://www.dnr.wa.gov/forestpractices/>. **Notify DNR of new Operators within 48 hours.**

Continuing Forest Land Obligations (RCW 76.09.070, RCW 76.09.390, and WAC 222-20-055)

Obligations include reforestation, road maintenance and abandonment plans, and harvest strategies on perennial non-fish habitat (Type 4) waters in Eastern Washington.

Before the sale or transfer of land or perpetual timber rights subject to continuing forest land obligations, the seller must notify the buyer of such an obligation on a form titled "Notice of Continuing Forest Land Obligation". The seller and buyer must both sign the "Notice of Continuing Forest Land Obligation" form and send it to the DNR Region Office for retention. This form is available at DNR region offices.

If the seller fails to notify the buyer about the continuing forest land obligation, the seller must pay the buyer's costs related to continuing forest land obligations, including all legal costs and reasonable attorneys' fees incurred by the buyer in enforcing the continuing forest land obligation against the seller.

Failure by the seller to send the required notice to the DNR at the time of sale will be prima facie evidence in an action by the buyer against the seller for costs related to the continuing forest land obligation prior to sale.